

**caBIG***cancer Biomedical  
Informatics Grid*

caBIG Strategic Planning Working Group  
Teleconference  
May 10, 2004

Agenda	
1. Administrative Items	
2. Final Report on Conferencing Strategy	Tom Casavant
3. Update from Strategic Plan Subcommittee	Bob Beck
4. Review of the Architecture Workspace	Bob Robbins
5. Presentation of possible external interfaces from the Architecture Workspace	Peter Covitz
6. Next Meeting	

**Attendees**

Name	Organization	E-mail Address
Ken Buetow	National Cancer Institute	buetowk@mail.nih.gov
Peter Covitz	National Cancer Institute	covitzp@mail.nih.gov
Chalk Dawson	Booz Allen Hamilton	dawson_chalk@bah.com
Leslie Derr	National Cancer Institute	derrl@mail.nih.gov
Dan Geraghty	Fred Hutchinson	geraghty@fhcrc.org
Bob Robbins	Fred Hutchinson	rrobbins@fhcrc.org
Kim Johnson	Duke University	kim.johnson@duke.edu
Jessica Bondy	University of Colorado	jessica.bondy@uchsc.edu
Michael Ochs	Fox Chase	michael.ochs@fccc.edu
Terry Braun	University of Iowa - Holden	terryb@eng.uiowa.edu
Bob Beck	Fox Chase	robert.beck@fccc.edu
Joyce Niland	City of Hope	jniland@coh.org
Theo Wills	Booz Allen Hamilton	wills_theo@bah.com
Seng-Jaw Soong	University of Alabama at Birmingham	sjsong@uab.edu
Arumani Manisundaram	Booz Allen Hamilton	manisundaram_arumani@bah.com
David Tuck	Yale	david.tuck@yale.edu
David Fenstermacher	University of Pennsylvania - Abramson Cancer	dfenster@mail.med.upenn.edu

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	Center	
Judith May	Patient Advocate – IWMF)	judith.may@verizon.net
Tom Casavant	University of Iowa - Holden	tomc@eng.uiowa.edu
Mike Becich	University of Pittsburgh Cancer Institute	becich@pitt.edu

The following summarizes the discussion that took place during this meeting:

**Administrative Items:**

- Notes from the April 19, 2004 meeting were approved.

**Final Report on Conferencing Strategy –Tom Casavant**

- The need to build an infrastructure is not warranted for this effort.
- There are two for-hire service options
  - Buy-in for a definite period of time
  - Pay based on the number of participants or number of calls.
- As a point of reference the requirements for Internet MCU model are
  - \$2,000 /300 hours/10 cents per port per minute
  - Host must be Internet2 site
- Any service recommended must be based in North America or at least have switches in North America.
- NCICB has Centra licenses available for a pilot.
- Workspaces will be solicited to pilot Internet 2 and Centra for a couple of months. Ken Buetow and Tom Casavant will develop Fact Sheets for the WS participants.
- Bob Robbins was contacted by Marratech Pro and referred them to Mark Adams. Tom Casavant will also research Marratech Pro as a possible option.

**Update from Strategic Plan Subcommittee – Bob Beck**

- The Strategic Plan subcommittee will meet May 21 at 11:00am (ET) during the BRIITE conference in Memphis, TN. A teleconference line has been set-up for those unable to attend in person.
- The purpose of the meeting is to set caBIG strategic priorities.
- Bob Beck will draft verbiage soliciting agenda items from the caBIG community.

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Chalk Dawson will circulate the communication to the Workspaces/Working Groups.

**Review of the Architecture Crosscutting Workspace - Dan Geraghty**

- The Architecture WS has established six subgroups. 5-9 representatives are on each subgroup.
  - APIs, query interface, exposed data/metadata structures, grid service interfaces
  - Model, metadata, management, data mappings, ID management, data and model change control
  - Runtime technologies, service advertisement, execution of grid queries, messaging, workflow
  - Security/authentication/authorization patient ID, honest broker
  - Software development best practices, tutorials, testing, communications, standards adoption
  - Reference implementation
- BRIITE has a group working on similar issues. At the next BRIITE conference call Bob Beck will suggest that caBIG takeover this initiative.
- The first joint meeting between the Architecture WS and Vocabularies and Common Data Elements WS will be held Tuesday, May 18.
- After an extended discussion Ken Buetow summarized that the success of caBIG will be measured by its ability to deliver
  - A core collection of operational frameworks or base documents describing goals/vision of each WS/WG
  - Implementations that are compliant with the base documents
- Interoperability standards must be explicit about the criteria for acceptability and what is and is not within that realm.
- All activities must be federated and recognize existing infrastructures requiring consideration.

**Architecture WS and External Interfaces - Peter Covitz**

- caBIG Workspaces will seek to build relationships with technology related and life science outside groups. The Architecture WS requests guidance on the proper mechanism to engage these outside groups.

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- Prior to strategic formal engagement with external groups workspaces should notify the Strategic Planning WG of the name of the outside group and who has been assigned to work with this group.
- 'Strategic formal engagement' is considered interfaces where the Workspace will be representing or speaking on behalf of caBIG.
- The Strategic Planning WG will act as a clearinghouse by compiling an inventory of contacts and avoid duplicity.
- Chalk will communicate this guideline to the Workspaces/Working Groups.

**Next Meeting Agenda Items**

The next teleconference will be held May 24, 2004 - 12:30-1:30 (ET)

1. Review of open Action Items	Chalk Dawson
2. Review of the VCDE Workspace	Dan Geraghty
3. Review of VCDE Governance Model	Peter Covitz

Item ID	Action Item	Assigned to	Due Date
20040510-01	Draft Centra pilot Fact Sheet.	Ken Buetow	5/24/2004
20040510-02	Draft Internet2 pilot Fact Sheet.	Tom Casavant	5/24/2004
20040510-03	Draft verbiage soliciting Workspaces/Workgroups for Strategic Plan agenda items. Forward to Chalk for distribution.	Bob Beck	5/12/2004
20040510-04	Recommend caBIG takeover BRIITE's overlapping Architecture initiatives	Bob Beck	5/24/2004
20040510-05	Send external interface guidelines to Workspaces	Chalk Dawson	5/14/2004